

## Mourne Mountains

Forecast valid from 00:00 on Monday 04 Jul 2022 until 23:59 on Tuesday 05 Jul 2022

Forecast Issued on Sunday 03 Jul 2022 at 15:42

**Confidence:** High for mostly dry, bright weather on Monday but lower confidence on damp, misty detail at times on Tuesday and Wednesday.

**Headline for Monday 04 Jul 2022:** Rather cloudy start with a few showers then mostly dry with bright spells developing. Windy on the tops.

### Mountain weather hazards on Monday 04 Jul 2022

**Blizzards**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Storm force winds**

No Likelihood

**Gales**

No Likelihood

**Severe chill effect**

No Likelihood

**Poor visibility**

No Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Strong sunlight**

Medium Likelihood

| Weather and chance of precipitation at 700m                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 00:00                                                                               | 03:00                                                                               | 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                                 | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |  |  |
| Light rain showers (night)                                                          | Light rain showers (night)                                                          | Sunny intervals                                                                     | Sunny intervals                                                                     | Sunny intervals                                                                     | Sunny intervals                                                                       | Sunny intervals                                                                       | Sunny intervals                                                                       |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 30%                                                                                 | 30%                                                                                 | 20%                                                                                 | 20%                                                                                 | 10%                                                                                 | 10%                                                                                   | <05%                                                                                  | <05%                                                                                  |

### Forecast for Monday 04 Jul 2022

**Weather:** Rather cloudy at first with a few light showers. The showers will mostly die out during the morning leaving brighter skies and a little sunshine.

**Chance of cloud-free hill tops above 700m:** 80%.

**Low cloud and visibility:** Generally good visibility with occasional cloud cover, bases about 700 to 800m.

## Forecast for Monday 04 Jul 2022

| Height (m) | Wind Speed mean/gusts (mph) |         |         |          |          | Wind Direction (blowing from) |          |          |         |
|------------|-----------------------------|---------|---------|----------|----------|-------------------------------|----------|----------|---------|
|            | 00:00                       | 03:00   | 06:00   | 09:00    | 12:00    | 15:00                         | 18:00    | 21:00    | 00:00   |
| 600        | 26/37 W                     | 31/44 W | 29/41 W | 24/36 NW | 21/31 NW | 21/32 W                       | 22/33 NW | 23/33 NW | 21/31 W |
| 300        | 12/23 W                     | 14/28 W | 14/27 W | 14/26 NW | 12/22 W  | 13/24 W                       | 13/24 NW | 10/21 W  | 9/18 W  |
| Valley     | 10/23 W                     | 13/28 W | 13/27 W | 13/26 NW | 11/23 W  | 12/23 W                       | 12/25 NW | 10/22 NW | 9/20 W  |

| Height (m)         | Temperature / Feels Like (°C) |       |       |       |       |       |       |       |       |
|--------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
|                    | 00:00                         | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 600                | 8/3                           | 7/1   | 7/2   | 8/4   | 10/6  | 11/7  | 10/6  | 8/4   | 7/3   |
| 300                | 10/7                          | 9/6   | 10/7  | 12/9  | 13/11 | 14/11 | 13/10 | 10/8  | 10/8  |
| Valley             | 11/9                          | 10/8  | 11/8  | 13/10 | 15/13 | 15/13 | 14/12 | 12/10 | 11/9  |
| << Freezing Level* | 2000m                         | 1700m | 1700m | 1700m | 1800m | 1800m | 1800m | 2200m | 2600m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

### Meteorologist's View

Strong, gusty northwest winds over higher ridges and summits and feeling cold.

## Forecast for Tuesday 05 Jul 2022

**Weather:** Mostly cloudy morning with a little drizzle and misty conditions too. Dry, brighter conditions coming along in the afternoon.

**Maximum wind:** Northwesterly winds, average speeds on the tops of 25mph with gusts 35 to 40mph.

**Chance of cloud-free hill tops above 700m:** 30% improving 60% in afternoon.

**Low cloud and visibility:** Misty conditions during morning with patches of poor visibility and clouds well down the hills. Pockets of good visibility over more eastern hills extending to most areas in the afternoon with clouds lifting and breaking up.

**Temperature:** **Valleys:** 12 Celsius rising to 19 Celsius.  
**At 700m:** Plus11 Celsius.  
**Freezing level:** Well above the tops.